

GP 2721
2621

TRANSMITTAL LETTER				Case No: 9185/10
Serial No. 09/581,949	Filing Date June 19, 2000	Examiner To Be Assigned	Group Art Unit 2721	
Inventor(s) Glickman et al.				
Title of Invention ENERGY MINIMIZATION FOR CLASSIFICATION, PATTERN RECOGNITION, SENSOR FUSION, DATA COMPRESSION, NETWORK RECONSTRUCTION AND SIGNAL PROCESSING				



TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is: Second Supplemental Information Disclosure Statement, PTO Form 1449, cited references C1-C5 and postcard evidencing receipt.

Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.

A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.

Petition for a _____ month extension of time.

No additional fee is required.

The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra
Total		Minus		
Indep.		Minus		
First Presentation of Multiple Dep. Claim				

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Small Entity		or	Other Than Small Entity	
Rate	Add'l Fee		Rate	Add'l Fee
x \$9=			x \$18=	
x 39=			x 78=	
+\$130=			+\$260=	
	Total add'l fee	\$		total add'l fee \$

Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$_____. A duplicate copy of this sheet is enclosed.

A check in the amount of \$____ to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

John G. Rauch
Registration No. 37, 218
Attorney for Applicants

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on January 29, 2001.

Date: 1/29/2001 Signature:

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to: Commissioner for Patents
Washington, D.C. 20231

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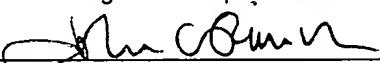


January 29, 2001

Date of Deposit

John G. Rauch, Reg. No. 37,218

Name of applicant, assignee or
Registered Representative



Signature

1/29/2001

Date of Signature

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Our Case No. 9185/10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Glickman et al.)
Serial No. 09/581,949) Examiner: To Be Assigned
Filing Date: June 19, 2000) Group Art Unit: 2721
For ENERGY MINIMIZATION FOR)
CLASSIFICATION, PATTERN)
RECOGNITION, SENSOR)
FUSION, DATA COMPRESSION,)
NETWORK RECONSTRUCTION)
AND SIGNAL PROCESSING)

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to the obligation under 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97-1.99, Applicants hereby submit the references listed below and on the

attached form PTO-1449 for consideration by the Examiner. Copies of the references are enclosed herewith.

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

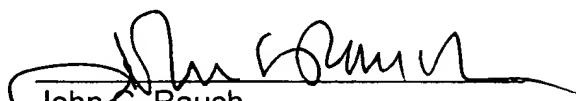
Susan S. Schiffman et al., article titled "Treating Rectangular Matrices By Multidimensional Scaling", <i>Introduction To Multidimensional Scaling</i> , Academic Press, Orlando, 1981, pp 321 to 331
Malcolm P. Young, article entitled "The Organization of Neural Systems In The Primate Cerebral Cortex", <i>Biological Sciences</i> , Vol. 252, Issue 1333, April 1993. pp 12 to 18
Geoffrey J. Goodhill et al., article entitled "An Evaluation Of The Use Of Multidimensional Scaling For Understanding Brain Connectivity", University of Edinburgh, UK, June 1994, pp. 1 to 23

The filing of this Second Supplemental Information Disclosure Statement does not constitute an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, Applicant reserve the right to contest these references as prior art against the present application, and Applicants do not believe that the disclosure of these references, even if finally determined to be prior art, anticipates Applicant's invention or that these references make Applicant's invention obvious.

This Supplemental Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Supplemental Information Disclosure Statement. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicants respectfully request that the Examiner review the entire disclosure of these documents and make them of record.

Respectfully submitted,



John G. Rauch
Registration No. 37,218
Attorney for Applicants

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Dated: January 29, 2001